



# Recombinant Mouse Beclin 1-associated autophagy-related key regulator (Atg14)

<b>Product Code</b>	CSB-YP807000MO
<b>Abbreviation</b>	Atg14
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q8CDJ3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASPSGKGSW TPEAPGFGPR ALARDLVDSV DDAEGLYVAV ERCPLCNTTR RRLTCAKCVQ SGDFVYFDGR DRERFIDKKE RLSQLKNKQE EFQKEVLKAM EGKRLTDQLR WKIMSCKMRI EQLKQTICKG NEEMKKNSEG LLKNKEKNQK LYSRAQRHQE KKEKIQRHNR KLGDLVEKKT IDLKSHYERL ARLRRSHILE LTSIIFPIDE VKTSGRDPAD VSSETDSAMT SSMVSKLAEA RRTTYLSGRW VCDDHNGDTS ISITGPWISL PNNGDYSAYY NWVEEKTTQ GPDMEHNNPA YTISAALGYA TQLVNIVSHI LDINLPKCLC NSEFCGENLS KQKLTRAVRK LNANILYLC S QHVNLDQLQ PLHTLRNLMH LVSPRSEHLG RSGPFVEVRAD LEESMEFVDP GVAGESDASG DERVSDEETD LGTDWENLPS PRFCDIPSQP VEVSQSQSTQ VSPPIASSSA GGMISAAAAS VTSWFKAYTG HR
<b>Source</b>	Yeast
<b>Target Names</b>	Atg14
<b>Protein Names</b>	Recommended name: Beclin 1-associated autophagy-related key regulator Short name= Barkor Alternative name(s): Autophagy-related protein 14-like protein Short name= Atg14L
<b>Expression Region</b>	1-492
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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